

Title (en)
TRANSMISSION/RECEPTION METHODS AND MODULES FOR A MULTIPLE-CARRIER MULTIPLE-ANTENNA SYSTEM WITH TRAINING SEQUENCE

Title (de)
ÜBERTRAGUNG-/EMPFANGSVORFAHREN UND MODULE FÜR EIN MULTITRÄGER- UND MULTIANTENNENSYSTEM MIT TRAININGSSEQUENZ

Title (fr)
PROCEDES ET MODULES D'EMISSION/RECEPTION POUR UN SYSTEME MULTI-ANTENNES MULTI-PORTEUSES A SEQUENCE D'APPRENTISSAGE

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Application
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Abstract (en)
[origin: WO2008062131A1] The invention relates to a method and a transmission device adapted for a system comprising Nt transmission antennas TX_i and Nr reception antennas RX_j. the outputted symbols are inserted in a time frequency frame containing a training sequence. Each training sequence is built from replicas of a base training sequence. At least one of said training sequence includes at least two replicas one of which at least is out of phase.

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